



cancer Biomedical Informatics Grid™ (caBIG™) Deployment Teleconference January 10, 2007

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Agenda



- **Deployment Topics**
 - Cancer Center Status Update
 - Deployment Process Timeline Update
 - Center caBIG™ Goals Preparation Resources
 - Lessons Learned/ Feedback
- **caBIG™ Tools: Data Sharing and Security Framework**
- **Announcements**

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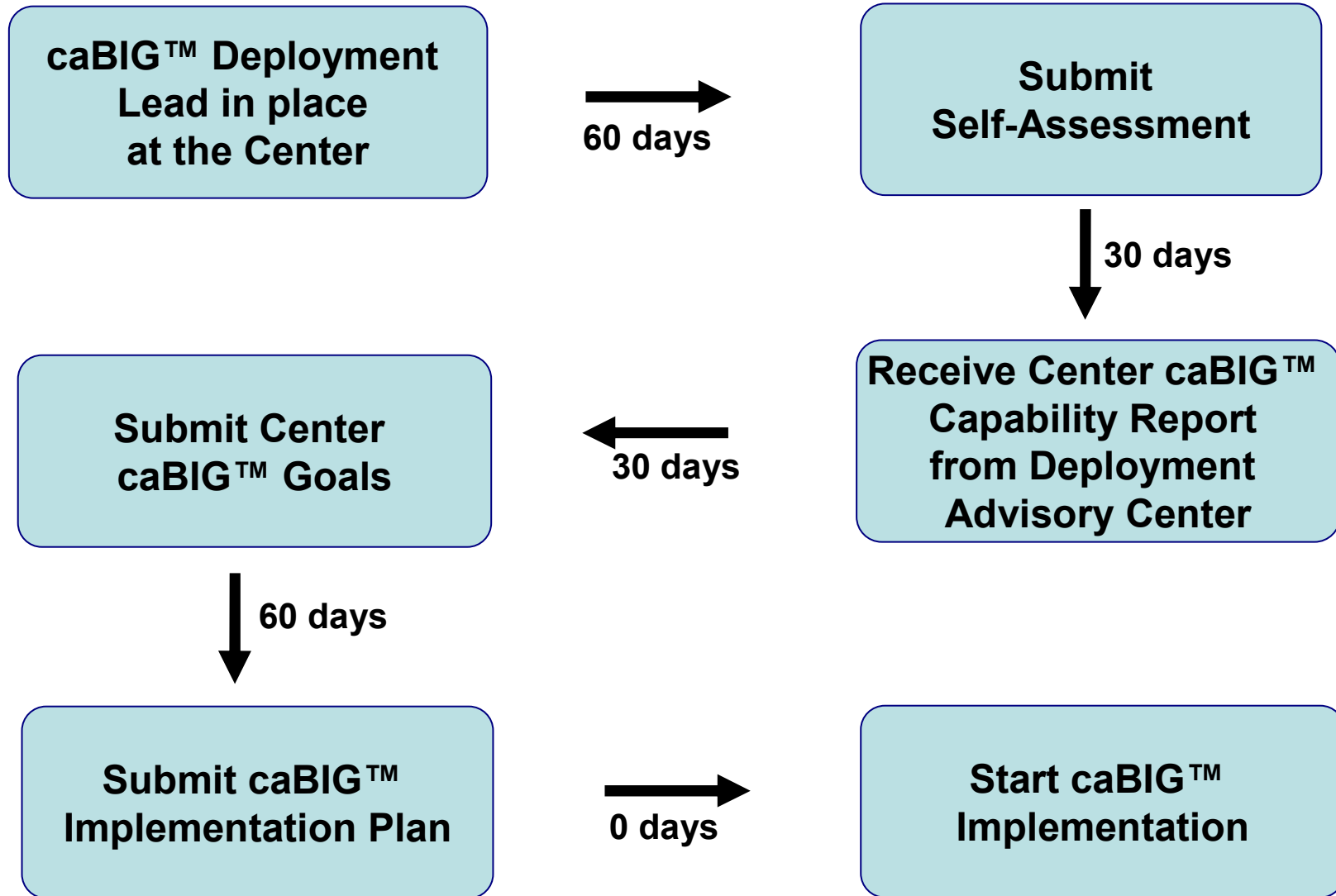
Cancer Center Status Update



NCI-designated Cancer Centers with Program Supplement = 43

Self-Assessment Log-in Requests	38
Completing Self-Assessment Online	13
Self-Assessments Submitted	17

caBIG™ Deployment Process Timeline



Center caBIG™ Capability Analysis Report Update



Self-Assessment Submitted By	Expect To Receive Capability Analysis Report By
November 30, 2007 (8 Centers)	January 15, 2008
December 31, 2007 (9 Centers)	January 31, 2008
January 31, 2008	February 29, 2008
February 29, 2008	March 30, 2008

Revised Timeline for First Wave Cancer Centers



	Where is your Center now?	Where does your Center want to be?	How will your Center get there?	When will your Center get there?
Process	Complete Self-Assessment	Define Center caBIG™ Goals	Develop Implementation Plan	Implement caBIG™ Infrastructure and Tools
Target Date*	November 2007	Mid-February 2008	Mid-April 2008	Post- April 2008

* Timeline applies to those NCI-designated Cancer Centers that submitted their Self-Assessment by November 30, 2007

caBIG™ Deployment Expectations: *Cancer Centers*



March 2008 Targets	September 2008 Targets
<ul style="list-style-type: none">✓ caBIG™ Deployment Lead (CDL) recruited✓ Self-assessment started/ completed✓ Center caBIG™ Goals started/ completed✓ Implementation Plan started/ completed✓ Participated in the development of Data Sharing and Security Framework	<ul style="list-style-type: none">✓ Implementation Plan completed✓ Test run of functional caGrid node✓ Adopt/ Adapt caBIG™ compatible tools/applications✓ Participated in the development of Data Sharing and Security Framework

Center caBIG™ Goals Template



1. Executive Summary of Center caBIG™ Goals
2. *Getting Connected with caBIG™* Mission Statement
3. Benefits of caBIG™ Implementation
4. Relevant caBIG™ Implementation Opportunities
5. caBIG™ Implementation Goals
6. Managing Capabilities and Potential Challenges for caBIG™ Implementation



Cancer Center caBIG™ Goals Outline

1 Executive Summary of Center caBIG™ Goals

This section should summarize, in 500 words or less, the overall Research Programs at your Cancer Center and how caBIG™ will advance and align with those programmatic research goals. Please highlight the various collaborative research benefits expected from integrating caBIG™ at the Center. Specifically, be sure to include in this section:

- A brief summary of the strategic goals and objectives of the Research Programs at the Center (This should come from existing strategic documentation on the Research Programs at the Center)
- A brief overview of specific areas where caBIG™ will offer distinct benefits in furthering the Research Programs at the Center
- A list of potential biomedical research benefits expected from collaborating with researchers at your Center and other Cancer Centers

2 *Getting Connected with caBIG™* Mission Statement

This is a short, one-paragraph statement which should clearly state what the Cancer Center would like to accomplish through the *Getting Connected with caBIG™* program. It should clearly identify the desired target state, in a manner appropriate for sharing with institutional stakeholders and beyond. Specifically, each Center should explicitly state what type of data sharing will occur via the caBIG™ infrastructure.

3 Benefits of caBIG™ Implementation

This section should describe how caBIG™ implementation will help achieve the Cancer Center's overall Research Program goals and objectives.

4 Relevant caBIG™ Implementation Opportunities

This section should identify where the Center will focus implementation efforts. Although the analysis output from the caBIG™ Self Assessment, namely, the Center Capability Analysis Report, will provide a comprehensive set of options available to the Center around caBIG™ infrastructure, tools, and standards, each Center should evaluate the relevancy of these opportunities against the Center's own goals and mission. This section should describe only those caBIG™ components that the Center plans to pursue.

5 caBIG™ Implementation Goals

This section should identify at a high level how the Center will implement the following three caBIG™ goals at the Center:

caBIG™ Deployment Support Resources



Resource	Purpose
Center caBIG™ Goals Template available at Center Deployment Leads Web Page (https://cabig.nci.nih.gov/center_deployment)	The template for CDLs to use when developing the Center caBIG™ Goals
Center caBIG™ Goals Introductory Presentation available at Center Deployment Leads Web Page (https://cabig.nci.nih.gov/center_deployment)	A presentation aimed to help familiarize the CDLs to the contents and process for developing the Center caBIG™ Goals
Talking To Your Center Senior Leadership Presentation (To be posted to the Deployment Leads Web Page, Jan 15, 2008)	A presentation that the CDLs can review with the Center Leadership while planning and defining the Center caBIG™ Goals
Center caBIG™ Capability Analysis Report (Sent to each CDL)	An analytical report that helps inform and define caBIG™ implementation at the Center; to be used by CDLs and other Center staff
caBIG™ Essentials Training Module https://cabig.nci.nih.gov/training/cabigessentials/player.html	A self-paced training program developed by the caBIG™ Documentation and Training Workspace; provides an overview of the caBIG™ program, introduces caBIG™ tools, describes different ways to connect with caBIG™, and support resources

Self-Assessment: *Lessons Learned / Feedback*



- **Lessons Learned / Feedback from:**
 - Those who have completed the Assessment
 - Those who are currently working on the Assessment

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Data Sharing and Security Framework



- **Wendy Patterson, J.D.**
- **Marsha Young, J.D.**
- **Rachel Nosowsky, J.D.**

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Announcements



Next Deployment Teleconference

- Thursday, February 14, 2008
- 1:00 - 2:30 PM EST